

Amendments to the Specification

Replace the paragraph starting on page 4 at line 2 with the following:

Fig. 6 is a block diagram of a second embodiment of a server [[2]] 40;

Replace the paragraph starting on page 4 at line 4 with the following:

Fig. 7 is a block diagram of a third embodiment of a server [[2]] 40;

Replace the paragraph starting on page 4 at line 6 with the following:

Fig. 8 is a block diagram of a fourth embodiment of a server [[2]] 40;

Replace the paragraph starting on page 5 at line 4 with the following:

Fig. 2 is a block diagram of a first embodiment of an intrusion preventing system, where a regular region 41 and a decoy region 42 are secured in different storage regions on one server [[4]] 40. The regular region 41 and the decoy region 42 serves as the regular data storage means [[2]] 3 and the decoy data storage means [[3]] 4, which are controlled with the same IP address. A converting section 44 serves as the guiding means 2.

Replace the paragraph starting on page 5 at line 12 with the following:

A network interface 46 controls a physical connection between the server [[4]] 40 and the communication network 1. A TCP/IP section 45 executes a communication protocol on the basis of TCP/IP. When a password is set, an intrusion monitoring section 47 determines an access where the number of erroneously input passwords exceeds a predetermined value, an access which has performed a port scan, and the like as an access which has been illegally performed by

an intruder. The monitor results are notified to the converting section 44. The converting section 44 includes a destination rewriting section 441 which rewrites a destination of an access command and a response rewriting section 442 which rewrites the content of a response command. The destination rewriting section 441 writes the destination of access command which has been determined as an illegal access by the monitoring section 47 to the decoy region 42. The response rewriting section 442 will be described ~~latter~~ later.

Replace the paragraph starting on page 8 at line 25 with the following:

In the above embodiment, the case that the converting section 44 and the monitoring section 47 are provided in the server [[4]] 40 has been explained. As shown in Fig. 5, however, these sections 44 and 47 may be provided in an dedicated server [[4A]] 40A different from the server [[4]] 40. Regarding the access command from the intruder, its content is converted in a converting section 44 in the dedicated server [[4A]] 40A and access is conducted to the decoy region 42 in the server [[4]] 40. The converting section 44 and the monitoring section 47 may individually be connected between the communication network 1 and the server [[4]] 40.

Replace the paragraph starting on page 10 at line 17 with the following:

In each of the above embodiments, such a configuration has been employed that the monitoring section 47 (the first embodiment), the access target monitoring section 48 (the second embodiment), or the program monitoring section 49 (the third embodiment) is provided so as to judge the contents of an access command and a determination is made on the basis of the judgment results whether or not the access command should be rewritten. In this invention, such a configuration can be employed that all access commands whose IP addresses are the server

[[4]] 40, namely all access commands directed to the server [[4]] 40, are rewritten such that their destinations are directed to the decoy region.

Replace the paragraph starting on page 12 at line 11 with the following:

FIG. 10 is a block diagram of a fifth embodiment. In the first to fourth embodiments, the regular region 41 and the decoy region 42 maintained in different storage regions on the same or one server [[4]] 40 respectively serve as the regular data storage means [[2]] 3 and the decoy data storage means [[3]] 4 shown in FIG. 1, and the server [[4]] 40 also functions as the guiding means 2.

Replace the paragraph starting on page 12 at line 18 with the following:

In the fifth embodiment, a regular server 6 and a decoy server 7 provided together with the regular server 6 functions as the regular data storage means [[2]] 3 and the decoy data storage means [[3]] 4. A router 8 functions as the guiding means 2.